

ABSTRACT OF THE DISCLOSURE

1. Contactless data transmission system

- 5      2.1 Contactless data transmission systems in which initially, through inductive coupling, power transmission takes place have unchangeable security properties that define the reaction speed and the range of such systems.
- 10      2.2. On the data transmission system there is a switch or a control line with the help of which the input data format can be modified subsequently.
- 15      2.3. A contactless data transmission system of this kind makes it possible to subsequently adapt to the purpose of application for a wide variety of applications with different requirements in terms of security, reaction speed and range.